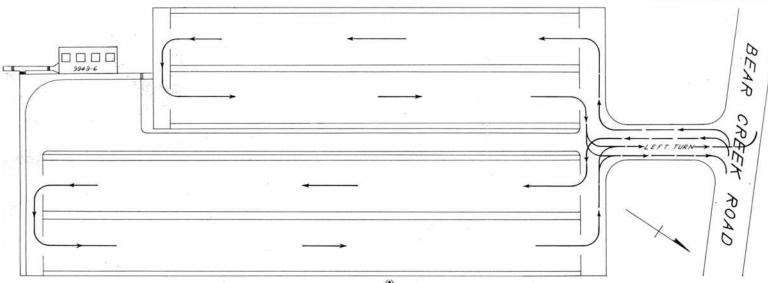


A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 8, No. 15

OAK RIDGE, TENNESSEE

Wednesday, April 14, 1954



Y-12 motorists who will begin using the new Central Parking Lot next Monday are urged to carefully study the above map of

traffic flow for the lot. Compliance with the plan will greatly aid in speeding up movement of traffic at rush hours



Here is a view of the new Central Parking Lot just before the final touches of adding a surface were taken. The large size of

the project can be judged by comparing the vehicles scattered around the various lanes.

Good Friday Holiday Set For This Week

Hourly And Weekly Pay Day is Advanced

Carbide's new holiday—Good Friday—will be observed on Friday of this week, April 16, to provide the first of a series of long week-end holidays for many Y-12ers. The holiday will be observed by all personnel of the plant except the Guard Department and no employees entitled to the holiday will be required to work on that date except those employees whose presence at work is necessary to assure the continuous operation and protection of

the plant.

Pay checks for hourly and weekly employees for the pay period ending April 11, will be distributed tomorrow, Thursday, April 15 at the usual rev. points. April 15, at the usual pay points

and time.

Many Y-12ers are planning automobile trips over the long week end and are urged to make it a "good Friday" and a Happy Easter by taking every precaution while driving to avoid traffic mishaps. Safety authorities point out that highways will be crowded the holiday period and that carefulness and courtesy go hand in hand while driving.
Safety in other off-the-job ac-

tivities for Y-12ers over the holiday period also is urged so that the week end may not be marred by injuries.

BISHOP SUPPORTS SECRECY

The Most Rev. Dr. Cyril Foster Farbett, Church of England's The Soviet News Agency, Tass, Archbishop of York, supports reports that atomic experts, in-

SAFETY SCOREBOARD

Your Plant Has Operated 45 Days

Without A Lost Time Accident

Through April 11

Bulletin, Recreation Office Now In Bldg. 9704-2 Rooms

Offices of The Y-12 Bulletin and the Recreation Department have been moved from previous quarters at the North Portal building to a more central location in Bldg. 9704-2.

The Y-12 Bulletin is located in Room 203, second floor of Bldg. 9704-2 and the Recreation Office is in Room 207 of the same building. Any mail sent to these offices or to G. W. Dobbs, editor of The Bulletin; William H. Stanton, Jr., Recreation Supervisor, or his assistant, Ralph Pearson, should be sent to these addresses.

The telephone numbers for both offices remain the same-7753 and

The new location enables visitors to the offices to avoid having long walks and also eliminates the necessity of having to pass through the North Portal.

RED SCIENTISTS HONORED

atomic secrecy as necessary in the cluding cosmic ray researcher "evil times in which we live." He Artem I. Alikhanov, were among gave his views in a London radio the 68 Russian scientists recently awarded the Order of Lenin.

Carbide Group Insurance Dividend Checks Will Be Distributed In Y-12 On Thursday

Supervision Will Handle Distribution In Plant; Company Putting Out \$264,893.63 In Ridge

Carbide Group Insurance dividends again will be paid to eligible employees who participated in the Company's Insurance Plan during 1953. The dividend checks will be distributed tomorrow, Thursday, April 15, to all eligible employees®

in Y-12 by supervision in the various plant divisions. The total amount of the dividend to be paid eligible employees at the three Carbide units in Oak

Ridge is \$264,893.63.

Group Insurance at the Y-12 Plant is under a voluntary plan for which the employee pays one-half of the cost and the Company onehalf. The plan includes life insurance and sickness and accident insurance for occupational as well as non-occupational disabilities. The dividends now being distributed are in addition to the thousands of dollars in insurance benefits that are paid each year to employees.

Emergencies brought on by unexpected illnesses or accidents are all too often causes of family worry and financial distress. Through the benefits, Group Insurance has done much to lessen these worries and ease the financial employees throughout the Company for the past 27 years.

CAFETERIA TO OFFER MEAT LOAF, GRAVY ON THURSDAY SPECIAL The Entree on the Thursday

Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, April 15, will be meat loaf with brown gravy. The 50-cent Thursday Special Lunch also will include a vegetable, choice of salad or dessert and rolls

New Group Insurance Riders To Be Issued

All Y-12ers now covered by Carbide Group Insurance will receive new riders to their policies that should be attached to the policies as a permanent record. This new rider from the Metro-politan Life Insurance Co. includes a complete schedule of insurance under the policy showing the relationship between the amount of insurance and the annual earnings of employees. Any Y-12er not sure of the amount of insurance he now has in effect is urged to ask his Supervisor about the matter. The Supervisor can determine the amount of insurance from the amount of the payroll deduction for Group Insurance.

The new rider makes it no longer necessary to send out the small rider, Form 6297, which has previously been used each time an employee has had his insurance increased through a pay raise. Such riders now held by Y-12ers may be kept, but no more will be issued.

ATOMIC PLANES SEEN

Gen. James H. Doolittle, in an article for Planes, official publication of Aircraft Industries, for-

Central Parking Lot Facilities Open On Monday

About 400 Vehicles Can Be Accomodated To Ease Congestion

Parking problems for many Y-12ers will be greatly eased at 6 a.m. next Monday, April 19, when the new Central Parking Lot will be opened for use. The new lot will accommodate approximately 400 automobiles and will relieve present congestion at the other plant parking lots along Bear Creek Road. The project was constructed for the Atomic Energy Commission by the Roehl Construction Co., Knoxville.

Direction Following Urged

Y-12ers intending to use the new parking facilities are urged to carefully note the traffic flow map for the lot which appears in the adjoining columns. shown, the lot includes four main parking lanes for automobiles and a middle lane and turn-around area for busses only. Drivers

Y-12ERS WISHING PAY CHECKS AT NEW GATE SHOULD GIVE NOTICE

Distribution of pay checks will begin at the new portal for the Central Parking Lot on Thursday and Friday of next week for Y-12ers entering through that portal. In order for any employee to receive pay checks at the Central Parking Lot portal it will be necessary for the Y-12er to obtain and fill out a pay-point designation card. These may be had from Supervisors or Timekeepers. When filled out the cards should be returned to the these files of the Page 1991. to the office of the Paymaster, Bldg. 9704-2 or to Timekeepers, not later than noon Thursday, April 22. The payoff hours for employees paid on that day will be from 2:30 p.m. to 3 p.m. and the Friday pay hours are from 6:30 a.m. to 8 a.m. and from 2:15 p.m. to 4 p.m.

from Oak Ridge and Knoxville intending to enter the western-most lane of the lot should proceed into the lot from Bear Creek Road, as shown by the arrows on the map. Drivers from the West may work into this line of traffic at the lot entrance. To use parking spaces on the left of the entrance, drivers should enter the third lane from the right as shown by the arrows. Traffic on all lanes of the lot should proceed to the lower end of the lane entered and then turn back as directed in the traffic flow map.

All motorists using the new lot are urged to park at an angle from the direction the vehicle is proceeding.

On departure, the traffic flow can be easily handled if the directional arrows shown on the map are followed. A left hand turn onto Bear Creek Road is permissable, as shown in the

drawing. Traffic Handling Plans Talked

Plans now are being formulated for directing of traffic by Y-12 cation of Aircraft Industries, for-sees atomic - powered aircraft "probably within 25 years."

Guards and AEC Patrolmen to prevent any congestion of traffic Continued on Page 4

The Bulletin

Published Weekly By And For Y-12 Employees Of CARBIDE AND CARBON
CHEMICALS COMPANY
A Division Of
Union Carbide And Carbon Corporation Post Office Box P

Tenn. Oak Ridge

GEORGE W. DOBBS . . . Editor

OFFICE Room 203, Bldg. 9704-2 Telephone 7753

Welding GroupTo Hear **Address By Jefferson**

Thomas B. Jefferson, editor of The Welding Engineer, will speak at the next meeting of the North-Tennessee Section of the American Welding Society at 8



T. B. Jefferson

group wishing to attend are asked to make reservations with J. C. Thomp plant telephones 7315 or 7439. Thompson,

6:30 o'clock at

the Edgewood

Steak House

and Y-12 mem-

bers of the

Jefferson's topic for the meeting will be "What The Future Holds For Welding." The editor is a graduate of the University of Kansas, where he obtained his mechanical engineering degree and has been closely associated with welding for more than 20 years. For a number of years he was with the United States Army Engineers and has been editor of The Welding Engineer, a McGraw Hill publication, since 1940.

In addition to his appearance before the AWS group Monday night, Jefferson will speak at a meeting of the Oak Ridge National Laboratory Reactor Engineering Seminar at 3 o'clock Monday afternoon, April 19. This meeting will be held in the Y-12 Cafeteria. His subject then will be "Design For Welding," described with slides.

All Y-12 members of the society are urged to attend one or both meetings of the group to hear

Carbide Wives Plan Meetings April 21-30

The Carbide Wives are planning two functions for the remainder of the month of April. The regular April meeting and card party will be held at 7:30 o'clock next Wednesday night, April 21, in the East Lounge of the Ridge Recreation Hall. A special benefit party of the Oak Ridge Cerebral Palsy Center has been arranged for the same hour on Friday night, April 30, in the Fountain Room of the Ridge Recreation Hall. Both bridge and canasta will be played at each meting and other interesting program items are being

At the regular April meeting next Wednesday night, Mrs. A. C. Sizemore will be the executive board member in charge of arrangements. Hostesses will include Mesdames E. W. Smith and John Price, both wives of Y-12ers; and Mesdames W. N. Cabbage, P. M. Deal, W. J. Ross and G. E. Creek.

Members of the executive board are acting as committee chairmen for the benefit card party, the first ever given by the Carbide Wives. Mrs. W. H. White, wife of a Y-12er, is chairman of the ticket committee.



Mr. and Mrs. David Jennings



JENNINGS-ARNOLD

Two popular Y-12ers in the Alloy Division were married on Sunday, March 28, when Miss Betty June Arnold and David A. D. Jennings exchanged vows at the Chapel-On-The-Hill. The ceremony was performed by the Rev. Summar, pastor of the Oak Ridge Robertsville Baptist Church.

The bride is the daughter of Mr. and Mrs. Taylor S. Arnold, of Oak Ridge. Parents of the groom are Mr. and Mrs. Arthur E. Jennings, of Powell, Tenn.

Given by her father in marriage, the bride at her wedding wore a white lace dress trimmed with iridescent sequins. A small hat held an illusion veil and she carried a crescent-shaped bouquet of white roses centered with a white orchid.

Miss Joette Arnold, sister of the bride, was maid of honor. She wore a light blue lace dress and carried red roses.

Joel F. Jennings, brother of the groom, was best man and ushers were James C. Nevils, of Sewanee, Tenn.; and G. D. Weaver, Knox-

The bride attended Lincoln Memorial University, Harrogate, Tenn., and the groom the Univers-

ity of Tennessee.

The couple will live in Oak

TalkOnMetallography **Set For Testing Meet**

The Oak Ridge Chapter of the Society For Nondestructive Test-ing will hear a talk on "Metal-lography" by Robert J. Gray, of the Oak Ridge National Laboratory, at its meeting next Monday night, April 19. The meeting will be held at 8 o'clock in Room A-129 Oak Ridge High School.

Gray, a leading authority in his field, will describe sample preparations and specialized equipment used in metallography and also interpretations and informations obtained from microstructual observation. He will display color slides in connection with his talk.

The speaker is a graduate of Sterling College, in Nebraska, in 1941. From 1942 to 1946 he was at the Navy Proving Grounds at Dahlgren, Va., where he worked on projects connected with armor plate and also with captured German equipment. He has been with ORNI, since 1948.

and publicity committee; Mrs. W. B. Tyree, also a wife of a Y-12er, is co-chairman of the prizes committee; and Mrs. Ted Higgins, whose husband is a Y-12er, is co-chairman of the food



Dig this cra--azy brainstorm tossed in The Bulletin box-"how about a weather forecast every week?" As mentioned several times in the more or less distant past—one don't have to be cra--zy to be in this business, but it helps. That idea would just complete the push into somebody's nice and

cozy snake pit. Now, here's some more cheerful and normal news about the folks you know.

INDUSTRIAL RELATIONS DIVISION

Betty Jo Butler, of the Insurance Office, is vacationing this week in Oak Ridge and probably planning that move for herself and her mother, Meta Butler, of Wage Standards, into their new East Village home . . . Any helping-hand volunteers?

Paul Ziemke, Safety, is beaming around the premises over the announcement of the engagement of his son, Myron Carl, to Miss Lela Armour. Both are K-25ites and the wedding will be May 22 at the Kingston First Baptist Church.. Clarence Johnson and his wife, Elizabeth, of the Laboratory Division, have, are or will be moving soon into their new home on Crocus Lane off Paper Mill Road near Knoxville.

The Guard Department this week is mostly vacations Lieut. S. F. Sadler is back from Capt. J. H. Connor, C. H. Oaks, H. Finley, R. E. Reynolds, L. E. Maxwell and T. H. Allison are away for a week on unan-nounced destinations (enough to form a battalion to defend Dien Bien Phu) . . . J. A. Atchley is taking this week AND next week.

W. T. Galyon and L. H. Perry, of Fire Prevention and Control, are vacationing this week while C. A. Cook and J. E. Warren have returned.

LABORATORY DIVISION

Uranium Analytical is congratulating Ed Creech and his good wife, Dana, on the arrival of a new son born April 6 and weighing seven pounds, 13 ounces . . . Marlin Dill and Tanning Brown attended interesting Air Force airborne demonstrations held last week end at Ft. Campbell, Tenn. and Ky. . . . Kentucky also attracted Tom and Ann Barton, who visited their families there last week . . . Juanita Moore is down in Mississippi for one week Helen Clark is even further away, in Florida, for her vacation.

W. H. Dodson, Special Assay, is being congratulated on the birth of a seven-pound, 111/2-ounce son on April 7.

MANUFACTURING OFFICE DIVISION

Ray Barron, genial Office Manager of the Division, was expected (his cohorts hoped last Friday) back Monday of this week, after the first of his weeks of vacation earned by 25 loyal years of service with the Company.

Illness has directed shots at Stores . . . Joan Howard is out sick and John Geasland has had an ailing back.

Claude H. Walker and U. E. Laffew are vacationers in General Stores this week.

E. G. Beaty on vacation is the sole news from Receiving and L. B. Gillis was welcomed last Shipping this week.

MAINTENANCE DIVISION

Planning and Estimating people and the many other good friends of W. T. (Tom) McNamara are sending him get-well wishes . . He is in Oak Ridge Hospital . . . Phyllis Terry is vacationing out in Texas this week . . . Jean Guinn and E. A. Knutton, Jr., are a pair of new faces around the house who are receiving a warm welcome.

Maintenance Shops reports T. H. Jimmerson and family are va-



HERE ARE THE MAJOR PERSONALITIES IN THE Y-12 organizational changes announced last week in The Bulletin. In the center is George A. Strasser, who is Superintendent of the new Technical Division. At top left is R. A. Walker, new head of the Engineering Division. Just below is W. L. Morgan, who replaced Walker as head of Project Construction. Below him is W. C. Countiss, who assumed Morgan's responsibilities. At top right is Roger F. Hibbs. head of the Laboratory Division. Below him is L. C. Emerson, head of the Health Physics Division personnel remaining in Y-12 under Hibbs and then comes E. G. Struxness, replaced by Emerson and who is transferred to Oak Ridge National Laboratory. Across the bottom, at left is George Lockhart, head of the new Project Engineering Department. Then across are Dr. J. W. Strohecker, remaining as head of the Project Design Department; L. P. Twichell, who has assumed responsibility for the SDA and ADP Development Departments; and Dr. J. W. Morfitt and H. T. Kite, to whom these departments report.

The following Y-12 employees were patients in the Oak Ridge Hospital last week:

John E. Harding, Chemical Process; Roy Roberts, Health Physics; Reva J. Duncan, Laundry; N. E. Hamby, Maintenance Shops; S. H. Kesterson, Guard; C. R. Roberts, Mechanical Operations; D. R. Blackburn and Charles B. Davis, Field Maintenance; W. T. McNamara, Planning and Estimating; B. F. Hope, Property Sales; Frances J. Howard, Stores; Robert M. Parchman, Alloy Division; H. E. Bobinson, Electrical Maintenance; Robinson, Electrical Maintenance; John H. Briggs and Freddie Hosley, Janitors.

cationing with relatives in Phoenix City, Ala. . . . W. T. Arrowood is vacationing for one week in Pensacola, Fla., and then returning to his Bearden home for another week (need of recuperation?) . . W. A. Cofer is vacationing for a week and is spending the time around his jewelry store in Oak Ridge . . . Quick recovery wishes are sent to N. E. Hamby, ill in the Oak Ridge Hospital; and also to the mother of Richard E. Dew, who is quite sick at St. Mary's Hospital in Knoxville. Newcomer

J. W. Rule and R. F. Barber are given warm welcomes to Electrical Maintenance . . . C. W. Robinson is the proud Pop of a seven-pound baby girl . . . **H. E. Robinson** is expected back this week after being off ill . . W. R. Murphy, W. D. Brock and Walter Wolfe are vacationers of the week . . Folks are glad to hear that W. R. Murphy's son is recovering from an illness . . . Evans Means, the old "Hole Truther" indulged in one of his favorite pastimes last week

Continued on Page 4

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the newt faw days— Edward G. Struxness, Health

Physics, April 15. Juanita W. Moore, Analytical

Laboratory, April 15.
Hazel Z. Lane, Personnel, April

Hugh L. Montooth, Guard, April Mary S. Gillham, Research Ser-

vices, April 17. Carl A. Cooper, Sr., Wage Stan-

dards, April 17.

Richard A. Walker, Project Construction Development, April

Josephine Brown, Laboratory Division, April 18.

Fred D. Williams, Maintenance

Shops, April 18.

Lucille C. Whitman, Personnel, pril 19.

Lillian H. Hatmaker, Mechanical Engineering, April 20.
George Howard, Buildings and

rounds, April 20. Robert H. Evans, Receiving and

Shipping, April 21.

Howard L. Martin, Chemical and Industrial Enginering, April



Three Y-12 employees became fathers of babies born last week at the Oak Ridge Hospital. They

Edward Creech, Special Assay, boy, April 6.

George W. Allen, Mechanical Engineering, girl, April 7.

William H. Dodson, Special Assay, boy, April 7.

Y-12 SPORTS

L. O. Huiting Takes

Top Rodeo Honors

L. O. Huiting, of Product Pro-

cessing, who is becoming the "old

pro" of Y-12 fishermen, paced the winners in the first Y-12 Fishing Rodeo of the season. Huiting

Rodeo of the season. Huiting captured four first places and one

the rodeo was a three-pound, sev-

place in the bream class with an eight ouncer. There were no entries for trout.

Here are the complete results

Largemouth bass—L. O. Huiting, three pounds, seven ounces. H. M. Monday, two pounds, 14 ounces. E. E. Green, one pound, eight ounces. Smallmouth bass—L. O. Huiting, three pounds, four ounces. G. Brewer, three pounds, C. Chamberlain, two pounds, 12 ounces.

11 ounces.
Crappie—L. B. Morrow, one pound, 15 ounces. L. O. Huiting, one pound, 14

ounces. L. O. Huiting, one pound, ounces. O. T. Rhea, one pound,

Bumpers Hold Pace

ounces. Bream—H. Raper, eight ounces.

In B Pin Circuit

H. Raper took

In First Contest

of fishing equipment.

en-ounce largemouth

of the rodeo:

LEN HART IS ALL-CARBIDE MEN'S CHAMPION

Baseball Organizational Meet Set For Thursday, April 15

Plans Being Formulated For Y-12 Team If Enough Interest Is Shown At Meeting

How many Y-12ers are for having a baseball team this season? The answer will be obtained from a baseball organizational meeting slated for tomorrow Thursday, April 15, at 3 p.m. in the Recreation

Office, Bldg. 9704-2.

It has been several years since a team has represented Y-12 in the great national pastime and efforts are being made now by the Recreation Office to form a diamond combine.

The meeting is being called for the purpose of having all Y-12ers interested in participating in baseball to be present at the meeting. The session will be devoted to seeing how many are interested in the sport, ironing out details for organizing a team, discussing playing fields, schedules and other

Several requests have come into the Recreation Office for a team and a definite decision will be made at the meeting tomorrow

second spot for top honors. There were more than 100 tickets sold with all prize money being given Y-12 Golf League to the prize winners for purchase The largest fish caught during Off To Good Start bass, by

The Y-12 Plant Golf League got off to a flying start last week at the Oak Ridge Golf and Country Club as most of the teams toured the course in fine fashion. A twopoint win was turned in by ADP over the Plugs, the Hooks clipped the Rough Riders, Rippers over the Dubbers, Eagles nipped the Bogies, the Fat Boys triumphed over the Divot Diggers and the Chippers blanked the Crooks, all ounces.

Striped bass—R. O. Moore, two pounds, 15 ounces. E. Easterday, two pounds, eight ounces. R. Vanderpool, two pounds, three and one-half ounces.

Walleyed pike—L. O. Huiting, one pound, 12 ounces.

Sauger pike—L. O. Huiting, one pound, 11 ounces.

by the same score.

Three golfers, Bill Baumann,
Clyde Bowles and Frank Burchfield, each turned in a 40 for low

score honors. The schedule for the week of April 14 finds the Grand Slammers vs Rippers, Gophers vs Eagles, Hooks vs ADP, Rough Riders vs Chippers, Dubbers vs Crooks, Fat Boys vs Bogies and the Plugs are idle.

League standing follows:				
Team	v.	L		
ADP	2			
Hooks	2	ŏ		
Rippers	2	ŏ		
Eagles	2	õ		
Fat Boys	2	ň		
Chippers	2	ŏ		

The Bumpers kept up an amazing pace in the B League last week by taking a whitewash victory from the All Stars while the Rebels stayed on the heels of the league leaders by taking four points from the Cubs. Other league action saw the Rippers get on the victory trail by taking four tallies from the cellar-dwelling Swingsters while the Wolves also turned in a neat four-point win over the stingless Wasps. Bldg. 9211 had a good night at the alleys by winning three points from the Strikers and the Has Beens wound up activities by dividing four points with the hard-rolling Tigers.

The Bumpers swept across the boards with a 916 scratch game, boosted to 1039 with handicap, a 2621 scratch series, increased to 2990 with handicap. Len Hart, of the Rippers, blasted the pins for a series. Elmer Green, Bumpers, racked up a 249 handicap game while Joe Dunlap, of the Rebels, rolled a 636 handicap series.

League standing follows: Team 10 11 12 13 131/2 14 15 16 Rough Riders Dubbers Bogies Divot Diggers

Varsity Bowlers Lose City Tussle

The Y-12 varsity bowlers went down in defeat last week in the Oak Ridge City League before the Central Hardware keglers by a margin of three points. The Y-12ers got off on the wrong foot in the session and managed to win only the second game of the set.

George Schierbaum led the scor-ble 156, 203, 125—484 and Jack Spears 133, 167, 180—480. Team totals for Y-12 were 780, 959, 817 -2556 against 935, 822, 859-2616 for Central Hardware.

"-The real essence of work is concentrated energy" - Walter

Remember - Only you can PREVENT FOREST FIRES!

Y-12 Softballers Continue Fast Drills For Opening Games

Eight Teams In Loop Which Is Scheduled To Start On April 19

Enthusiastic Y-12 Plant League softballers are getting the winter kinks ironed out of their systems after a week of conditioning at Pinewood Park. Some of the largest squads in recent years have been working out in anticipation of being ready for the opening gong which will ring on April 19.

Managers Meet Today Another plant loop meeting of all team managers will be held at the Y-12 Recreation Office, today Wednesday at 3 o'clock, at which time all unfinished business and details of the league operation will be discussed and acted upon.

certain entries into the league this season with each manager in cludes, Maintenance, Morris Bailis; Steam Plant, O. M. Garrett; ADP No. 1, Carl Frazier; ADP No. 2, Colleen Shotts; Guards, George McPherson; 49ers, Harley Law; Bldg 9212, Harry Keen and Engineers, Nick Tronolone. Any other entries from Any other entries from various groups in the plant are reminded to communicate with the Recreation Office, telephone 7753 before noon Thursday, April

Schedule Being Made

A league schedule is being drafted and will be distributed to all team managers before opening night. All managers are also reminded to get all players contracts into the Recreation Office before Monday, April 19. Officials for the plant league games will be furnished by the Oak Ridge Officials Association.

Trophies will be awarded to the league winning team and also to the tournament champions.

Varsity Women Turn In City Win

The Y-12 women's varsity bowling team turned another fine per-formance last week in the Oak Ridge City League by taking a whitewash victory from Cas Walker's keglerettes. The win enabled the Y-12 lassies to move out in front of the challengers by a margin of three points.

Dot Park led the scoring parade Dot Park led the scoring parade for Y-12 with games of 145, 188, 121 — 454; followed by Mavis Koons 154, 153, 136—443; Betty Whitehorn 152, 139, 130 — 421; Juanita Reed 139, 139, 138—416 and Doris Walton 117, 152, 137—406. Team totals for Y-12 were 707, 771, 662—2140 against 684, 656, 637—1977 for Cas Walker.

The Y-12 women are slated to

The Y-12 women are slated to roll against Ricker Heating Co. this week at the Oak Terrace al-

Bill Reynolds, president of the Y-12 Golf League and one of the leading golfers in Oak Ridge, has been named to handle the membership campaign for the Oak Ridge Golf and Country Club in the Y-12 Plant Area. Reynolds is in Planning and Estimating, located in Bldg. 9739 and his tele-phone number is 7768. Any Y-12ers interested in joining the club either on a golf or social membership is asked to communicate with



FOUR MEMBERS OF THE Y-12 Rifle Team are shown above. The riflemen finished third in the Oak Ridge City League during the winter season. Kneeling from left, John Gallimore and Carl Brewster. Standing from left, W. R. Mc-Intosh and R. C. McIlhenny.

Wheels Hold Lead In Mixed League

The Wheels all but cinched the Mixed League championship last week at the Central alleys by taking three points from the Spotters. Only one night of bowling remaines in the league and the Wheels have a margin of five points. Other league action found the Ponies taking three tallies from the Hubs while the cellar dwelling Pin Balls rolled to a three-point win over the Rams.

Dot Park, of the Ponies, rolled 163 scratch game, boosted to 208 with handicap while Florence Househ, of the Wheels came through with a 409 scratch series, increased to 556 with handicap. In the men's division Bill Hays, of the Wheels, tallied a 177 scratch game and George Guerrant, of the Pin Balls, rolled a 216 handicap game. Nelson Tibbatts, of the Rams, blasted the pins with a 434 scratch series, boosted to 557 with handicap. Ernie Choate, Pin Balls, got into the act with a 557 handicap series.

57 handicap series. League standing follows: Team
Wheels

Sooners Win Title In D Bowling Loop

The rampaging Sooners waited until the last night of bowling in the D League to pull an upset and did just that by taking a whitewash victory from the Orphans to sew up the second-half championship of the league. The league championship will be decided this week in a roll-off betewen the same two teams, Orphans, who won the first half championship, and the Sooners.
Other league action saw Peons get back on the victory trail with a four-point win over the Rollers while the Unknowns took three tallies from the Vectors.

a 245 handicap game and a 653 handicap series. Team honors were captured by the Orphans with a 828 scratch game and a 2367 scratch series while the Sooners blasted the pins for a 1002 handicap game and a 2942 handicap series.

Final league standing follows: Team Sooners Orphans ...

Vectors

Betty Whitehorn Is First In Singles, Handicap, Scratch

Teams With O'Kain To Tie For First In Women's Doubles

Y-12 keglers came home with another batch of honors including the All-Carbide individual championship in the men's division as the big tournament came to a successful close last week end. The men's title was won by Len Hart, veteran Y-12 bowler, whose 1667 all-events scratch score topped the big field.

Y-12ers And Labsters Tie

Two other firsts also were taken by a Y-12 keglerette, Betty Whitehorn finishing in front in wom-en's singles, both scratch and handicap. Her title - winning scratch score was 469, boosted to 640 with handicap. Miss White-





B. Whitehorn

L. Hart

horn teamed with Ruby O'Kain to finish in a tie for first place in scratch women's doubles with S. McLean and T. Sutton, of Oak Ridge National Laboratory, both posting 899.

In men's scratch singles Hart finished second to K-25's N. Rathbone, who had 635 to 611 for the Y-12er. Third place went to H. V. Tripp, also of Y-12. In handicap singles Bill Freels and Joe Dunlap, both of Y-12, were fourth and fifth with 652 and 647 respectively. Rathbone also was tops in this class with 680, followed by E. Felte, K-25, 662; and Darrell Arthur, ORNL, 657.

K-25 Sweeps Men's Doubles

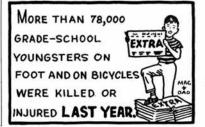
L. Sikes and Freels, Y-12, were third in handicap doubles with 1237 and J. Nix and W. Tiller, another Y-12 duo, were fifth with 1216. Two K-25 teams finished one-two, P. Owen and W. Puckett topped the field with 1283, followed by A. Kessing and J. Schariter at 1237. The same two pair also were tops in scratch with 1145 and 1096, respectively.

Trailing Hart in the all-events

scratch scoring were E. Roy, K-25, 1642; and Arthur, ORNL, 1634. In handicap all-events scoring to determine the tournament champion top place went to B. Kinyon, a former Y-12er now rolling for ORNL, who had a 1895. K-25's Felte was second with 1871 and Arthur was close behind with 1859.

Women's doubles, handicap, honors went to M. Dyer and J. Elliott, K-25, with 1173. Second was S. McLean and T. Sutton, 1163. Third was E. Elmore and L. Burgess, K-25, 1152. Sutton was first in women's

all-events, scratch, with 1383 and Burgess took handicap honors with 1738.



CARBIDE AND CARBON CHEMICALS COMPANY

A Division Of Union Carbide And Carbon Corporation P. O. Box P. Oak Ridge, Tenn.

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Oak Ridge, Tenn. Permit No. 3

Carbide Safety Men **Will Attend Institute**

Carbide safety men from the three Oak Ridge units of the Company will attend the Fourth Annual Safety Institute to be held Thursday and Friday, April 15 and 16, at Ferris Hall on the campus of the University of Tennessee, Knoxville. Interesting programs have been arranged for both days at the institute, which is being sponsored by the university's Division of University Extension and Department of Industrial Engineering and the East Tennessee Chapter of the American Society of Safety Engineers.

Following a welcome to the university by N. W. Dougherty, dean of the university College of Engineering, on Thursday morning, practically the entire rest of the day will be devoted to the topic "Sources of Ignitions of Flam-mable Materials and Electrostatic Hazards." Several talks and platform demonstrations have been arranged for this subject.

The Friday morning session will include talks on "Teaching Safety in Small Plants," "Unusual Fires in Connection with Investigations of Arson" and "Noise—a New Safety Problem in Industry." The Friday afternoon session will be featured by a panel discussion on "Attitudes Toward a Safety Program in Industry" with one of the participants being Kenneth A. Bahler, Assistant Superintendent of the Carbide K-25 Plant in Oak

Outstanding safety authorities in the nation will be among the speakers on the institute program.

Physics Seminar Cancels Meetings For Two Weeks

The Oak Ridge Physics Seminar will suspend meetings for the next The April 16 schetwo weeks. duled date for a session falls on Good Friday, which is a holiday in both Y-12 and the Oak Ridge National Laboratory. On the fol-lowing Friday, April 23, no meet-ing has been scheduled because of a convention of the American Physical Society in Washington that is expected to be attended by a number of Carbide employees from the three Oak Ridge units.

Thursday Pay Day Set For Some Shift Workers

The recently adopted rotating, four-shift schedules at the Y-12 Plant has made a change in pay off procedure necessary to provide for a Thursday pay day for some employees. The new procedure, adopted last Thursday, provides that all weekly and hourly em-ployees who are scheduled to be off on Friday and Saturday may receive their pay checks at their regular pay points from 2:30 to 3 p.m. every Thursday.

If we were to make the conscious and frequent effort of treating others with consideration, the effects on us and on society would be amazing - Henry C.

-attending a Tennessee Conservation League meeting at Johnson City last week end. When he City last week end. isn't fishing, he likes to talk and hear about it.

Take a long breath and then read this list of vacationers from Buildings and Grounds. For one week are C. H. Crockett, C. L. Newcomb, R. U. Clotfelter, L. A. Jeffreys, F. C. Massengill, C. G. Boshears, H. D. Goins, M. D. Wyrick, H. D. Smith, R. T. Faulkner, R. Harris, O. B. Harness, R. E. Griffith, R. M. Martin, R. Boyles, E. C. Greenlee and J. A. Abston Just to be different C. A. Reed and R. S. Phillips are gone for two . . Sympathy is extended E. A. Malone, whose mother died in Jackson, Tenn., on April 2. Field Maintenance says that R.

E. McGill is catching up on his gardening in Clinton while vacationing for two weeks . . . J. E. Patt is over in Racoon Valley on his vacatio.n . . . C. M. Smith is spending the vacating hours with in-laws in Paducah, Ky., hoping to do some fishing . . . More vacationers—E. C. Ward at home in Oak Ridge, C. W. Shook at home . More vain Knoxville, C. R. Cooper at his Powell homestead where he is splitting time between fishing and planting onions (for the fish?), and H. A. Garrett, 'way down in Panama City, Fla., to try the gulf fishing . . . The welcome mat was out last week to newcomers N. F. Yow, E. L. Kearce, C. W. Southard and H. J. Gilliam . . . Getwell wishes go to R. R. Hartman, on the ailing list.

Perry Ward, of ADP Maintenance, and family are vacationing in St. Petersburg, Fla. . . . R. W. Lee is haunting the Oak Ridge ball park while vacationing . . . well wishes are out for R. L. Wolfenbarger and Elmer Sharp.

Salvage is sad over C. J. Rllmon wno was ill at his Lenoir City home last week.

J. B. Kentrick, of the Laundry,

and the missus spent the past week end in Savannah, Ga., with their daughter.

Research Services is happy that Frank Gaddis is out of the hospital and expecting to return to work soon . . . Also that Joe Silvers' brother is improving and now is in the Olsteen Hospital, Asheville, N. C. . . . Clyde Lusk . Clyde Lusk is a proud grandfather-again.

DEVELOPMENT DIVISION

Big news was spread rapidly last week down in ADP Development—G. W. Ballew landed nine-pound catfish below Loudon Dam . . . Steve Pellazzari was welcomed back after an illness . . Condolences were given James Mullenax over the death last week of his sister-in-law, Miss Louise Dunwoody . . . Jo Ann Baker is rambling around parts of Alabama and Georgia this week visiting friends and relatives.

Paul Scott has been transferred from Project Design to Project Engineering . . . Bill Griffith, who was with the department on loan left last wek to do his bit in the Armed Forces.

CHEMICAL DIVISION C. F. Christie, B. B. Morrow

Central Parking Lot To Be Opened Monday

Continued from Page 1 in the new lot or on Bear Creek

The new Central Parking Lot is 800 feet deep from Bear Creek Road to its lower limits and is 320 feet wide. During its construc-tion, that started in September, 1953, about 30,000 cubic yards of dirt were moved and 8,000 tons of gravel placed on the graded sur-The entrance from Bear Creek Road is 40 feet wide, ample for four lanes of traffic at one

The surface of the lot now is of rolled gravel with an asphalt oil treatment and chips placed on top to stabilize the surface and to reduce dust in dry weather.

Permanent Surface Planned

When the entire lot has had an opportunity to settle, long-range plans call for a permanent sur-face of asphalt similar to that placed at other portal parking lots to be installed. The grounds at the entrance to the lot will be seeded with grass.

The new lot has concrete curbs and asphalt walks for the convenience of Y-12ers using the facili-

Rides Wanted, Offered

Two Riders Wanted-From Valley View Road via Whittle Springs, Broadway, Fountain City, Cedar Lane, Knox County, to East Portal, straight day. W. L. Mc-Cormick, plant telephone 7951.

Ride Wanted-From 112 Arizona Road, Oak Ridge, to West Portal, B Shift. Charley Brazda, plant telephone 7336.

Three Riders Wanted — From

Lenoir City, C Shift, Group No. 1. W. A. Smith, plant telephone 7365, home telephone 70-R, Lenoir City.

Ride Wanted—From Kingfisher Lane, Oak Ridge to East Portal, straight day. F. H. DeFord, plant telephone 7425, home telephone

5-7085, Oak Ridge.

Ride Wanted—From intersection
of North Purdue Ave. and Pikeville Lane, Oak Ridge, to North Portal, straight day. Kate Penland, plant telephone 7104, home

telephone 5-0674, Oak Ridge.

Ride Wanted—From 2556 Woodbine Ave., Knoxville, straight day. W. H. Hubbs, plant telephone 7044, home telephone 3-3909, Knoxville.

Two Riders Wanted — From

Bearden vicinity, Knox County, straight day. H. L. Gary, plant telephone 7951, home telephone

8-5485, Knoxville.

Ride Wanted—From vicinity of
Sears store, Knoxville, straight
day. D. M. Ault, plant telephone
7141, home telephone 4-4885, Powell.

for the week—the latter going to Chicago, Ill., to visit kinfolks. They all are in the Chemical Department, which also adds that R. F. Phillips and wife welcomed a new daughter into the family last week, the little lady being born on April 5 at the Baptist Hospital in Knoxville and named Gayla Dianne. She weighed seven pounds, 14 ounces and is the second child.

Chemical Process is concerned over John Harding, who entered Oak Ridge Hospital last week for is feared may be an extended term.

ENGINEERING DIVISION

G. W Allen, of Mechanical En-gineering, joined the Proud Pappas of American Club last week, reporting the arrival of a daughter, Cynthia Leigh, on April 7 and weighing in at seven pounds and 10 ounces.

That's about all for this time. and Hazel Lemons are vacationers all the time and in all places.

Observance Of Easter Dates To Antiquity With Theme Of Resurrection And Spring

Because Americans are a free people—Easter Sunday will be observed in the way deemed most fitting to the individual. The traditional Easter Sunday morning church services will draw large throngs-others will observe the holiday in other manners.

Observance of Easter Sunday as one of the principal religious rites of the nation did not come into general being in the United States until during and just after the War Between The States. However, the festival in one form or another, has been widely observed for many centuries.

Now observed on the Sunday after the first full moon following the spring equinox, Easter this year falls on April 18. According to St. Matthew's gospel, it was "as it began to dawn toward the first day of the week" that Jesus arose from the dead.

RIDGE SUNRISE SERVICES AT BLANKENSHIP FIELD

Sponsored by the Oak Ridge Ministerial Association, Easter Sunrise Services will be held at 6 o'clock Sunday morning at Blankenship Field. The Rev. A. L. Brewster, of Clinton, district superintendent of the Holston Conference of the Methodist Church, will speak. Special music will be presented.

The early Christians took over as their own the ancient festival of "Eostre" that celebrated the renewal of life in the spring to commemorate the resurrection of Our Lord. "Eostre" was a Teutonic goddess.

During the War Between The States the churches of the country sought to bring solace into the thousands of homes bereaved by the conflict through services that emphasized the theme of resurrection and everlasting life in the story of the risen Christ. Thereupon services in churches at Easter became general throughout America.

The practice of associating eggs and rabbits with Easter is widely accepted now-although the appearance of both came far back in antiquity and pagan days.



The appearance of the rabbit at Easter dates back to pagan celeof brations when celebrations coming of spring employed the bunny as a symbol of new life and fertility. In modern times children are told that the Easter bunny brings Easter eggs, which, hidden around the house or yard usually are the objects of merry

Also in pagan festivals welcoming spring, even long before the birth of Christ, the egg was used as a symbol of new life. Later it came to be regarded as symbolical of resurrection, holding as it does the seed of life. The custom of coloring the Easter eggs comes from both the Aurora Borealis and the dawning of the sun.

Cost Accountants To Hear Address By Enka Official

Any Y-12er interested in cost accounting is invited to attend a meeting of the Knoxville Chapter of the National Association of Cost Accountants set for Tuesday, April 20, at the Whittle Springs Hotel, Knoxville. The affair will be a dinner meeting beginning at 6:30 p.m. The speaker will be William M. Morgan, controller of the M. Morgan, controller of the M. C. who will Speak on "Advances in Gaseous Diffusion Technology Since 1945." Let's everyone remember that the safety Month" in Tennessee and help make it the same speak on "Direct Costs."

M. Morgan, controller of the same speak on "Direct Costs."



Attendance Record

	MAJOR LEAGUE More Than 50 Employees Scheduled			
	More	yees scne Stan	Standing	
	Dept.	Percentage Absent		3-28-54
	2619	1.0	1	8
	2077	1.5	2	10
	2005	1.6	- 3	12
,	2617	1.85	4	13
	2142 2690	1.93 2.18	2 3 4 5	3
	2026	2.19	7	5
,	2064	2.5		13 4 5 2
	2091	2.64	. 8 9	7
١	2002	2.64	9	20
ı	2003	2.65	11	15
ı	2015 2108	2.7 2.8	12 13	10
ı	2018	2.85	14	16
ı	2037	2.93	15	6
ı	2618*	3.1	16	9
ı	2001	3.5	17	17
ı	2014	3.7	18	18
ı	2008	4.2	19	.1
ı	2257	9.4	20	19
ı	2257 *Repo	9.4 rt incomplete.	20	19
ı	Report incomplete.			

	MINOR 15-49 Employe Percentage		ed nding
Dept.	Absent	4-4-54	3-28-54
2143	0.0	1	1
2139	0.0	1	1
2303	0.0	1	1
2302 2304	0.0	1	1
2107	0.0	1	1
2025	0.6	ż	13
2200	0.7	8	ĭ
2093	0.8	9	9
2231	1.0	10	I
2094	1.3	11	12
2230	2.1	12	17
2260	2.2 3.5	13 14	21 23
2046	3.5	15	16
2301	3.76	16	11
2743	3.84	17	8
2140	4.4	1.8	18
2096	5.0	19	15
2145	5.5	20	20
2144 The	8.1 plant average	for the wee	19 k ending

April 4 was 2.5 per cent, .1 per cent lower than the preceding week.

Hot Wires Keep Lead In C Loop

The Hot Wires continued to lead the C League by a one-point margin by taking three tallies from the Cant Hooks last week at the Central alleys while the second place Rusty Five keglers managed to split four points with the improving Hornets. Three-point wins were turned in by the Hooks and Uranium Control Junior Varsity over the Glass Arms and Screw Balls, respectively.

Frank Zupan, of the Screw Balls, rolled a 213 scratch game, a 578 scratch series, boosted to 635 with handicap. Ed Gamble, of UCJV, tallied a 213 scratch game and White, Hot Wires, got into the act with a 250 handicap game. The hard rolling UCJV pinsters swept all team honors by rolling a 851 scratch game, boosted to 1045 with handicap, a 2285 scratch series, increased to 2868 with

handicap. League standing follows: Team
Hot Wires
Rusty Five
Hooks
Cant Hooks Hornets UCJV Screw Balls Glass Arms

Materials Chemistry Seminar Rescheduled For April 22

The Materials Chemistry Seminar, originally set for tomorrow,